OIPE WAR

PTO/SB/08A (05-03)

MAR 1 3 2007

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

to 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act
Substitute for form 1449/PTO

DISCLOSUS

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known

Application Number 10/617,060
Filing Date July 10, 2003
First Named Inventor Peter H. Kay
Art Unit 1634

Examiner Name Jeanine Anne Goldberg

(Use as many sheets as necessary)

heet of 2 Attorney Docket Number 47675-52

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number umber-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			/
		US-		/	
		US-	 		-
		US-			
		US- US-			
		US-			
	7	US-			
		US-			***
		US-			
		US-			
		US-	 		
		US-	 		
		US-	 	\	
		US-	 		
		US-			

Examiner	Cite	Foreign Patent Document	GN PATENT DOCUI	Name of Patentee or	Pages, Columns, Lines,	Т
Initials*	No.1	Poreign Patent Document	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	™
		Country Code 3-Number 4-Kind Code 5 (ii mown)				L
		7.				

				Date		

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (extinct) See Kinds Codes of USPTO attent Documents at www.usplo.gov or MPEP 901.04 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Jaganese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Considered

here if English language Translation is attached.

This collegion of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case.

Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR

Signature

PTO/SB/08B (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction of 1995, no perpose are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			THE REAL PROPERTY OF THE PERTY	Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/617,060	
	STATEMENT BY APPLICANT			Filing Date	July 10, 2003	
				First Named Inventor	Peter H. Kay	
(Use as many sheets as necessary)				Art Unit	1634	
				Examiner Name	Jeanine Anne Goldberg	
Sheet	2	of	2	Attorney Docket Number	47675-52	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials•	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/JG/	O6	BRESLAUER et al., Predicting DNA duplex stability from the base sequence, Proc. Natl. Acad. Sci. USA 83:3746-3750, 1986	į,
/JG/	07	SANTALUCIA, A unified view of polymer, dumbbell, and oligonucleotide DNA nearest-neighbor thermodynamics, Proc. Natl. Acad. Sci. USA 95:1460-1465, 1998	
/JG/	O8	CHEONG et al., Thermodynamic studies of base pairing involving 2,6-diaminourine, Nucl. Acids. Res. 16:5115-5122, 1988	
			ر.
	-		

		·		
Ì	Examiner	(1 : 0 11 /	Date	05/08/2007
	Signature	/Jeanine Goldberg/	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case.